

Radiogram No. 1529

Form 24 for 07.13.2001

**STS-104 Docking/ ISS/7A Joint Ops/ STS-104 EVA-1**

GMT	Crew	Activity / <i>ODF or R/G</i>
21:05–21:15		Morning inspection
21:15–21:45		Personal hygiene (post-sleep)
21:45–22:10		BREAKFAST
22:10–22:25		Daily planning conference
22:25–22:50		BREAKFAST
22:50–23:45	CDR	Collecting air samples with ??-1? sampler / <i>???? ??, item 11.2, page 11-3 +r/g 1517</i>
22:50–23:20	FE-1, FE-2	Work prep
23:20–23:45	FE-2	LAB payload status monitoring
23:20–23:30	FE-1	SAMS: ICU/D1 deactivation
23:30–23:35	FE-1	ARIS rack installation
23:35–23:50	FE-1	EXPRESS Rack 2: powerdown for cable disconnect
23:45–23:50	CDR	Checking ?? 3/SM comm configuration + <i>r/g 1518 (Configuration 1)</i>
23:45–23:50	FE-2	Setup SSRMS camera for STS docking
23:50–00:00	FE-1	Rack deactivation
23:55–00:15	CDR	Setup camcorder / <i>???_02_0793</i>
00:00–00:15	FE-1	Relocating RWS external equipment to gain access to AVU H/D
00:05–00:25	FE-2	Delta file downlink prep
00:15–01:45	CDR	Physical exercise (TVIS+cycle-1)
00:25–02:25	FE-2	Physical exercise (TVIS)
00:30–02:30	FE-1	Physical exercise (CEVIS)
01:45–02:20	CDR	Photo video ops: STS-104 docking
02:25–03:05	FE-2	SSRMS camera: STS docking
02:30–02:55	CDR	Configuring PMA2 for arrival / <i>Joint Operations ISS-7A: Arrival: 2.407 PMA2 Arrival (Post-CCS)</i>
02:30–02:55	FE-1	Configuring PMA2 for arrival (assisting CDR)
02:49–02:53	.	ISS/STS docking
02:55–03:30	FE-1	Maintenance of ???
03:15–03:30	CDR	Repress of ??? 2 and ODS vesibule / <i>Increment_2_US_SODF; Joint Operations ISS-7A: Ingress Station: Hatch Opening/ Duct Installation; Step 1-5.</i>
03:30–04:20	CDR	LUNCH
03:30–04:00	FE-1	
03:30–04:05	FE-2	
04:00–04:10	FE-1	Private family conference
04:05–04:10	FE-2	STS/ISS comm check
04:10–04:20	FE-2	Private family conference
04:20–04:25	CDR	Checking ?? 3/SM comm configuration + <i>r/g 1518 (Configuration 2)</i>
04:25–04:40	CDR	Opening ISS/STS hatches, collecting air samples using ??-1? sampler / <i>r/g 1517</i>
04:45–05:00	FE-1	AVU XFER
04:45–05:00	CDR, FE-2	Crew welcome
05:00–05:15		Safety briefing
05:15–06:15		EVA-1 procedure familiarization
06:15–07:25	CDR	STS-to-ISS cargo transfer
06:15–06:30	FE-1, FE-2	AVU H/D replacement

06:30–06:45	FE-1, FE-2	Replacement of RWS external equipment
06:45–08:20	FE-1, FE-2	A/L installation dry run
07:35–08:35	CDR	Physical exercise (TVIS+cycle-2)
08:35–08:50	FE-1	EXPRESS rack 2: powerup after cable disconnect
08:35–09:20	CDR	Collecting samples using ??? / ??? item 11.1, pg. 11-1 to 11-3 +r/g 1528
08:50–09:05	FE-1	SAMS: ICU/D1 activation
09:05–09:40	FE-2	STS-to-ISS cargo transfer
09:05–09:25	FE-1	
09:25–09:35	FE-1	Transfer conference
09:35–10:05	FE-1	Cargo transfer
09:35–09:55	CDR	Interim egress of ISS by STS crew. Closing hatches
09:35–11:05	FE-2	STS-to-ISS cargo transfer
09:55–10:35	CDR	
10:05–11:05	FE-1	Pre-EVA installation of IMAX3D
10:35–11:05	CDR	Report prep
11:05–11:20		Daily planning conference
11:25–11:40		FD/crew conference
11:40–12:10		DINNER
12:10–12:50		Personal hygiene (pre-sleep)
13:00–21:05		SLEEP

**Note:** See OSTP for references to US activities.

End of radiogram